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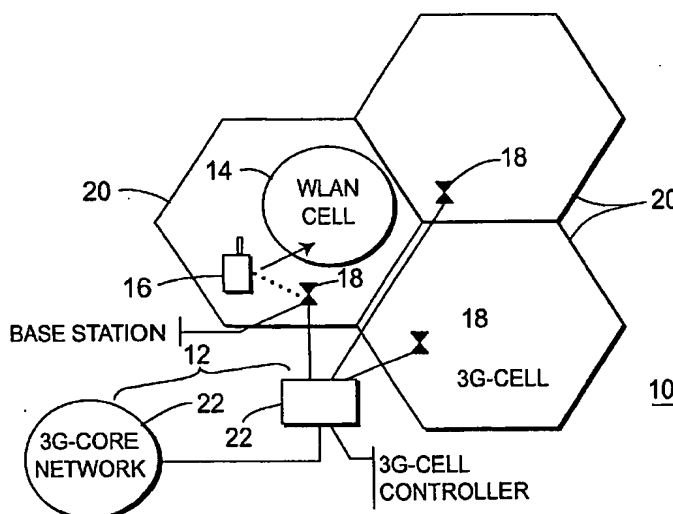
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(54) Title: MULTI-NETWORK OVERLAID CELL DETECTION



(57) Abstract: A communications system (10) includes a wireless telephony network (12) and a wireless Local Area Network (LAN) (14), both accessible by a mobile communications device (16). To facilitate transitioning of the mobile communications device to the wireless LAN from the wireless telephony network, the wireless LAN includes a beacon transmitter (30), which generates a synchronization channel having a pattern unique to the wireless LAN. The Wireless LAN synchronization channel is received at a first receiver in the mobile communications device together with a synchronization channel from the wireless telephony. The wireless LAN synchronization channel enables the mobile communication device to synchronize with, for transitioning to, the wireless LAN.